

LAW OFFICES

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC

2100 PENNSYLVANIA AVENUE, N.W. WASHINGTON, DC 20037-3213 TELEPHONE (202) 293-7060 FACSIMILE (202) 293-7860

May 17, 1999



BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Re:

Tomoaki KOJIMA

MULTI-SERVICE-CLASS DEFINITION TYPE ATM SWITCH

Our Ref. Q54398

Dear Sir:

Attached hereto is the application identified above including 24 sheets of the specification, claims, 8 sheets of formal drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is the Information Disclosure Statement with form PTO-1449 and references.

The Government filing fee is calculated as follows:

Total claims	11_	- 2	20	=		X	\$18.00	=	\$.00
Independent claims	5	- 3	3	=	2	x	\$78.00	=	\$156.00
Base Fee									\$760.00
Multiple Dependent Cla	aim Fee								\$260.00

TOTAL FILING FEE\$1176.00Recordation of Assignment\$40.00TOTAL FEE\$1216.00

Checks for the statutory filing fee of \$1176.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from May 19, 1998 based on Japanese Application No. 10-137175. The priority document is enclosed herewith.

Respectfully submitted, SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC Attorneys for Applicant

By: January J. Frank Osha
Registration No. 24, 625